

UNITED STATES PATENT AND TRADEMARK OFFICE  
DOCUMENT CLASSIFICATION BARCODE SHEET



# Transmittal

1

12-21-00

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**NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)**

☐ Duplicate  
(check, if applicable)

Assistant Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

**Attorney Docket No. 8861-391US (P23442-000009/741118)**  
**First Named Inventor: Toshiharu KOSHINO**  
**Express Mail Label No. EL631608755US**  
**Total Pages of Transmittal Form: 2**

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**DATA RECORDING APPARATUS AND DATA RECORDING METHOD**

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. filed.

Anticipated Group/Art Unit: or Class, Subclass.

☐ This non-provisional patent application is based on Provisional Patent Application No. ,  
filed .

Enclosed are:

- ☒ Specification (including Abstract) and claims: 40 pages.
- ☐ Application Data Sheet.
- ☒ Newly unexecuted Declaration (original).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 10 sheets of drawings (formal) plus one copy.
- ☐ Microfiche computer program (Appendix).
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
  - ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Matsushita Electric Industrial Co., Ltd.
- ☒ Certified copy(ies) of Japanese Application No(s). Hei 11-364633 filed  
December 22, 1999 is filed:
  - ☒ herewith or ☐ in prior application .
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under  
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern,  
or ☐ a Non-Profit Organization.
- ☒ Preliminary Amendment.
- ☒ Information Disclosure Statement, PTO-1449, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)

☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$355			\$710	
Total	15-20 =	0	X9	\$	OR	X18	\$
Independent	2- 3=	0	X40	\$	OR	X80	\$
<input type="checkbox"/> Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$
			TOTAL	\$	OR	TOTAL	\$710

☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

☒ A check in the amount of \$710.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 208861.0391)** as noted below. A duplicate copy of this sheet is enclosed.

☒ Any overpayments or deficiencies in the above-calculated fee.

☐ Filing fee in the amount of \$\_\_\_\_\_ as calculated above.

☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

December 20, 2000  
(Date)

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LLK:jf

Enclosures

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# Preliminary Amendments

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re:	Patent Application of Toshiharu KOSHINO et al.	: Group Art Unit: : :
Appln. No.:	Not Yet Assigned	: Examiner: :
Filed:	Herewith	: : Attorney Docket
For:	DATA RECORDING APPARATUS AND DATA RECORDING METHOD	: No. 8861-391US : (P23442-01)

**PRELIMINARY AMENDMENT**

Simultaneously with the filing of the above-identified application with which this Preliminary Amendment is being filed, and prior to the calculation of the filing fee, Applicant hereby amends the application as follows, without prejudice:

**In the Claims:**

In claim 8, line 2, delete "4 or 6".

**REMARKS**

Claims 1 to 15 are pending in the application.

The purpose of this amendment is delete the multiple dependent claim in this application, and thereby eliminate excessive claim fees. Such amendments are formal in nature and no new matter is added by any of the above amendments. Entry of this amendment and early examination of this application are respectfully solicited.

Respectfully submitted,  
**TOSHIHARU KOSHINO, ET AL.**

December 20, 2000  
(Date)

By: W. H. Schwartz Reg No 25,918  
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